

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 08:35
 Operator : SM\AJ
 Sample : PB120065BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

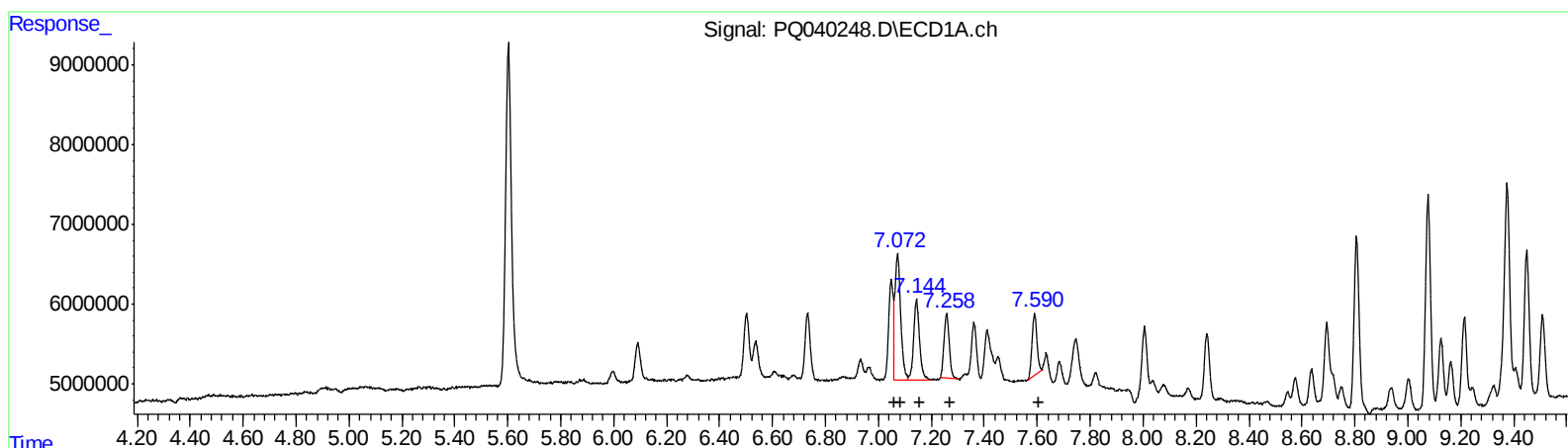
Instrument :
 ECD_Q
 ClientSampled :
 ALCS65

Manual Integrations
 APPROVED

Ankita
 5/28/2019 2:23:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 03:27:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.07	23030477	137.67
7.07	23030477	87.60
7.14	15341219	89.88
7.26	11000381	79.58
7.59	10036459	72.35

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.18	10037765	78.25
6.20	16322905	84.57
6.42	7939160	73.61
6.47	6181564	72.60
6.72	13866355	120.43

QEdit

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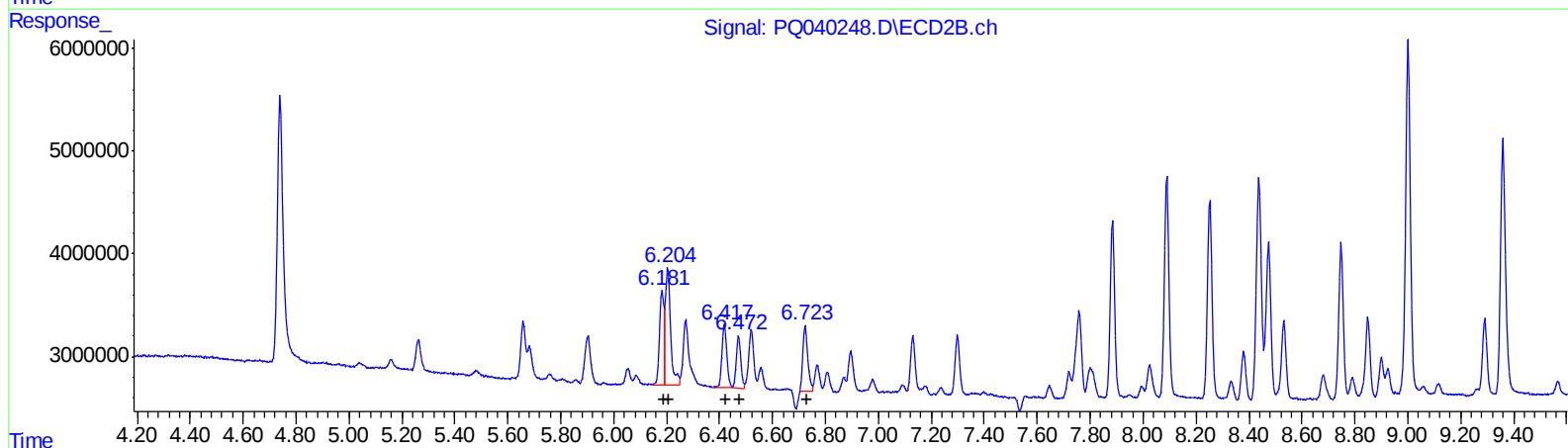
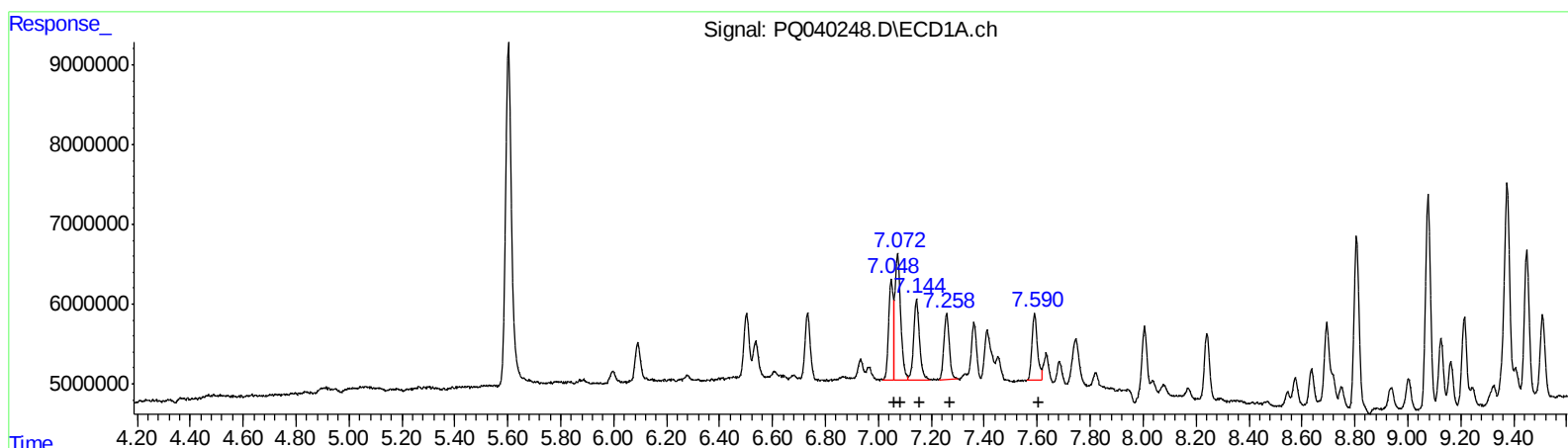
Instrument :
ECD_Q
ClientSampleId :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.05	15423733	92.20
7.07	23494284	89.37
7.14	15341219	89.88
7.26	11623127	84.09
7.59	12262450	88.39

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.18	10037765	78.25
6.20	16322905	84.57
6.42	7939160	73.61
6.47	6181564	72.60
6.72	8376633	72.75

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 Operator : SM\AJ
 Sample : PB120065BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS65

Manual Integrations
 APPROVED

Ankita
 5/28/2019 2:23:06 PM

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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.602	4.739	66711521	40781717	20.364	18.988
2) SA Decachlor...	11.908	10.455	278.3E6	142.6E6	38.953	34.297
Target Compounds						
3) L1 AR-1016-1	7.048	6.183	15423733	10037765	92.196m	78.250
4) L1 AR-1016-2	7.072	6.204	23494284	16322905	89.365m	84.569
5) L1 AR-1016-3	7.144	6.418	15341219	7939160	89.884	73.613
6) L1 AR-1016-4	7.258	6.472	11623127	6181564	84.089m	72.597
7) L1 AR-1016-5	7.590	6.723	12262450	8376633	88.394m	72.752m
31) L7 AR-1260-1	8.807	7.884	30443105	20701022	91.583	75.513
32) L7 AR-1260-2	9.077	8.089	35574147	26522041	88.062	76.672
33) L7 AR-1260-3	9.450	8.252	26016796	23885666	78.865	74.479
34) L7 AR-1260-4	9.689	8.748	28913047	18248193	78.454	67.158
35) L7 AR-1260-5	10.028	9.001	58989974	44321590	76.604	65.937

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
 05/29/19